Amendments to the Claims:

1. (Cancelled)

2. (Currently Amended) The method according to claim [[1]] 6, wherein the speed and/or the volume of the second speech signal matches the speed and/or the volume of the first speech signal.

3. (Currently Amended) The method according to claim [[1]] 6, wherein further including:

applying a set of filter functions is applied to the first speech signal to approximate [[the]] a spectrum of the first speech signal relative to [[the]] a spectrum

5   of the second speech signal.

4. (Currently Amended) The method according to claim [[1]] 9, wherein further including:

the second speech signal is generated by applying an inverse speech transcription process to the second speech signal,

5   generating a feature vector sequence from the text, using at least one of:

(a) statistical models of the speech-to-text transcription system and

(b) a state sequence obtained in the process of

10   transcription of the text from the first speech signal.

5. (Currently Amended) The method according to claim [[1]] 9, wherein a comparison signal is generated by comparing the first and second speech signals includes subtracting or superimposing the first and second speech signals.

6. (Currently Amended) [[The]] A method according to claim 5, wherein for error detection within text transcribed from a first speech signal by an automatic speech-to-text transcription system, comprising:

synthesizing a second speech signal from the transcribed text;

5   providing first and second speech signal outputs for a comparison between first and second speech signals for an identification of potential errors in the text;

subtracting or superimposing first and second speech signals to generate a comparison signal; and

10   at least one of:

providing the comparison signal is provided acoustically and/or visually, and

outputting an error indication when an amplitude of the comparison signal is beyond a predefined range.

7. (Currently Amended) The method according to claim [[5]] 9, wherein further including:

outputting an error indication is outputted when the in response to an amplitude of the comparison signal [[is]] being beyond a predefined range.

8. (Currently Amended) The method according to claim 7, wherein further including:

outputting the error indication is outputted visually within the with transcribed text on a graphical user interface.

9. (Currently Amended) [[The]] A method according to claim 5, further comprising a pattern recognition of the comparison signal in order to identify for error detection within text transcribed from a first speech signal by an automatic speech-to-text transcription system, comprising:

5   synthesizing a second speech signal from the transcribed text;

comparing the first and second speech signals to identify potential errors in the transcribed text to generate a comparison signal; and

identifying a pre-trained pattern [[of]] in the comparison signal being indicative of a type of an error in the text using pattern recognition.

10. (Currently Amended) The method according to claim 9, ~~wherein~~ further including:

providing a correction suggestion ~~is provided with~~ indicative of a detected type of error in the ~~generated~~ transcribed text.

11. (Cancelled)

12. (Currently Amended) The detection system according to claim [[11]] 14, wherein ~~a comparison signal is generated by means of subtracting or superimposing~~ the error detection module subtracts or superimposes the first and second speech signals.

13. (Currently Amended) [[The]] An error detection system ~~according to claim 11, wherein the first and second speech signal and/or the comparison signal is provided~~ for a speech-to-text transcription system to provide a transcribed text from a first speech signal, the error detection system comprising:

5   a speech synthesis module which synthesizes a second speech signal from the transcribed text,

an error detection module which compares the first and second speech signals for an identification of potential errors in the transcribed text, the error detection module performs at least one of:

10   acoustically or visually ~~for error detection purpose~~ providing at least one of the first and second speech signals, a difference speech signal, and a superimposition of the first and second speech signals, and

using pattern recognition to determine a type of error.

14. ((Currently Amended) [[The]] An error detection system ~~according to claim 12, wherein~~ for a speech-to-text transcription system that transcribes text from a first speech signal, the error detection system comprising:

a speech synthesis module which synthesizes a second speech signal

5   from the transcribed text;

an error detection module which compares the first and second speech signals to identify at least one potential error in the transcribed text and at least one of:

outputs an error indication is outputted when the comparison signal is beyond a predefined range, and

10 provides a correction suggestion with a detected type of error in the transcribed text.

15. (Currently Amended) The detection system according to claim 12, wherein the error detection module generates a comparison signal, a distinct pattern in the comparison signal [[is]] being assigned to a certain corresponding type of error in the transcribed text and a correction suggestion being provided in accordance with

5 [[a]] the detected type of error in the transcribed text.

16. (Cancelled)

17. (Currently Amended) The computer program product readable medium according to claim [[16]] 18, wherein the computer program product comprising means for generating a comparison signal by means of further controls the computer to perform the step of:

5 subtracting or superimposing first and second speech signals.

18. (Currently Amended) [[The]] A computer readable medium having stored thereon a computer program product according to claim 16, the computer program product comprising means for controlling a computer to perform error detection for a speech-to-text transcription system that provides a transcribed

5 text from a first speech signal, the computer program controlling the computer to perform the steps of:

synthesizing a second speech signal from the transcribed text;

matching speed and/or volume of the second speech signal to speed and/or volume of the first speech signal;

10 providing first and second speech signal outputs for a comparison between first and second speech signals; and

at least one of:

providing the first and second speech signals and/or the comparison signal acoustically or visually for error detection purpose,

15 outputting an error indication when the comparison between the first and second signals is beyond a predefined range, and

assigning distinct patterns in the comparison between the first and second signals to corresponding types of errors in the transcribed text and providing correction suggestions for the detected

20 errors in the transcribed text.

19-20. (Cancelled)

21. (New) The method of claim 6, further comprising:

assigning a pattern in the comparision signal that does not match any pre-trained patterns as a new pre-trained pattern indicative of a new type of error in the text.

22. (New) The detection system of claim 13, wherein the error detection module further assigns a distinct pattern that does not match any previous distinct pattern as a new distinct pattern indicative of a new detected type of error in the transcribed text.

23. (New) The computer program according to claim 18, wherein the computer program further controls the computer to perform the steps of:

assigning a distinct pattern in the comparison between the first and second speech signals that does not match any previous distinct patterns as a new

5 distinct pattern indicative of a new detected type of error in the transcribed text.